

USGS Science Center for Coastal and Marine Geology Located in Woods Hole, MA

The Woods Hole Coastal and Marine Geology Team is one of three marine teams that conduct research within the USGS Coastal and Marine Geology Program. The team is located on WHOI's Quissett Campus. The team has a staff of about 100, including 24 research scientists and 75 scientific and administrative support staff. USGS earth scientists explore and study many aspects of the underwater areas between shorelines and the deep ocean, off the U.S. East Coast, the Gulf of Mexico, and in parts of the Caribbean and Great Lakes.



Explore



GIS information - Our interactive map server with displays on various information layers from a number of USGS research programs.



Marine Realms Information Bank - MRIB is a distributed geobinary that provides access to information about oceanic and coastal environments.



Photographs - a collection of photographs documenting sea floor characteristics and operations in the field.

Current Activities

Field Activity Schedule

Software Developed at USGS Woods Hole Science Center

Animations / Movies

Questions??

What is Marine Geology?

What is USGS?

Why are we in Woods Hole?

Ask a Geologist

Ongoing Research

Boston Harbor
Massachusetts Seafloor Mapping
Stellwagen Bank
Gas Hydrates
New York Bight
Long Island Sound
National Assessment of Coastal Vulnerability
North Carolina
Coastal Vulnerability of National Parks
Glacier Studies
Lake Mead
Contaminated Sediments
Gulf of Mexico
South Carolina
Caribbean
Coastal Sediment Transport
Coastal Erosion

Other CMG Centers

Coastal and Marine Geology
St. Petersburg, FLA
Menlo Park, CA

Make Your Own
Map

Search for
Information

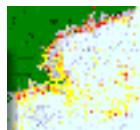
Outreach

News
(Soundwaves)

Recent Publications



Digital Shoreline Analysis System (DSAS) version 2.0



Surficial Sediment Data from the Gulf of Maine,
Georges Bank, and Vicinity: A GIS Compilation



Long-term Oceanographic Observations in Western
Massachusetts Bay Offshore of Boston,
Massachusetts: Data Report for 1989-2000